

# Chongqing Yang

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

2,102  
citations

304743

22  
h-index

454955

30  
g-index

32  
all docs

32  
docs citations

32  
times ranked

3427  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nitrogen-Doped Porous Carbon Superstructures Derived from Hierarchical Assembly of Polyimide Nanosheets. <i>Advanced Materials</i> , 2016, 28, 1981-1987.	21.0	390
2	Metal-Phosphide-Containing Porous Carbons Derived from an Ionic-Polymer Framework and Applied as Highly Efficient Electrochemical Catalysts for Water Splitting. <i>Advanced Functional Materials</i> , 2015, 25, 3899-3906.	14.9	176
3	A Novel Heterostructure Based on RuMo Nanoalloys and N-Doped Carbon as an Efficient Electrocatalyst for the Hydrogen Evolution Reaction. <i>Advanced Materials</i> , 2020, 32, e2005433.	21.0	151
4	Fully Conjugated Phthalocyanine Copper Metal-Organic Frameworks for Sodium-Iodine Batteries with Long-Time Cycling Durability. <i>Advanced Materials</i> , 2020, 32, e1905361.	21.0	143
5	Coordination Polymer Framework Based On-Chip Micro-Supercapacitors with AC Line-Filtering Performance. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 3920-3924.	13.8	140
6	A semiconducting layered metal-organic framework magnet. <i>Nature Communications</i> , 2019, 10, 3260.	12.8	119
7	Two-Dimensional Porous Polymers: From Sandwich-like Structure to Layered Skeleton. <i>Accounts of Chemical Research</i> , 2018, 51, 3191-3202.	15.6	108
8	Expeditious synthesis of covalent organic frameworks: a review. <i>Journal of Materials Chemistry A</i> , 2020, 8, 16045-16060.	10.3	97
9	Chemically Robust Covalent Organic Frameworks: Progress and Perspective. <i>Matter</i> , 2020, 3, 1507-1540.	10.0	94
10	Hybrid Porous Crystalline Materials from Metal Organic Frameworks and Covalent Organic Frameworks. <i>Advanced Science</i> , 2021, 8, e2101883.	11.2	83
11	Charge Transfer Salt and Graphene Heterostructure-Based Micro-Supercapacitors with Alternating Current Line-Filtering Performance. <i>Small</i> , 2019, 15, e1901494.	10.0	64
12	Interfacial Approach toward Benzene-Bridged Polypyrrole Film-Based Micro-Supercapacitors with Ultrahigh Volumetric Power Density. <i>Advanced Functional Materials</i> , 2020, 30, 1908243.	14.9	60
13	Highly photoluminescent nitrogen-rich carbon dots from melamine and citric acid for the selective detection of iron(III) ion. <i>RSC Advances</i> , 2016, 6, 31884-31888.	3.6	58
14	The art of two-dimensional soft nanomaterials. <i>Science China Chemistry</i> , 2019, 62, 1145-1193.	8.2	52
15	PVP-assisted synthesis of shape-controlled CuFeS <sub>2</sub> nanocrystals for Li-ion batteries. <i>Journal of Materials Science</i> , 2015, 50, 4250-4257.	3.7	48
16	2D Porous Polymers with sp <sup>2</sup> -Carbon Connections and Sole sp <sup>2</sup> -Carbon Skeletons. <i>Advanced Functional Materials</i> , 2020, 30, 2000857.	14.9	42
17	Chemically Stable Polyarylether-Based Metallophthalocyanine Frameworks with High Carrier Mobilities for Capacitive Energy Storage. <i>Journal of the American Chemical Society</i> , 2021, 143, 17701-17707.	13.7	42
18	Covalent Organic Frameworks with Irreversible Linkages via Reductive Cyclization of Imines. <i>Journal of the American Chemical Society</i> , 2022, 144, 9827-9835.	13.7	39

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19	Polyaryletherâ€Based 2D Covalentâ€Organic Frameworks with Inâ€Plane Dâ€A Structures and Tunable Energy Levels for Energy Storage. <i>Advanced Science</i> , 2022, 9, e2104898.	11.2	31
20	Electrochemical reduction of carbon dioxide with nearly 100% carbon monoxide faradaic efficiency from vacancy-stabilized single-atom active sites. <i>Journal of Materials Chemistry A</i> , 2021, 9, 24955-24962.	10.3	30
21	Template-directed approach to two-dimensional molybdenum phosphideâ€carbon nanocomposites with high catalytic activities in the hydrogen evolution reaction. <i>New Journal of Chemistry</i> , 2016, 40, 6015-6021.	2.8	25
22	Coordination Polymer Framework Based Onâ€Chip Microâ€Supercapacitors with AC Lineâ€Filtering Performance. <i>Angewandte Chemie</i> , 2017, 129, 3978-3982.	2.0	22
23	A Lyotropic Liquidâ€Crystalâ€Based Assembly Avenue toward Highly Oriented Vanadium Pentoxide/Graphene Films for Flexible Energy Storage. <i>Advanced Functional Materials</i> , 2017, 27, 1606269.	14.9	21
24	Cobalt/nitrogen co-doped porous carbon nanosheets as highly efficient catalysts for the oxygen reduction reaction in both basic and acidic media. <i>RSC Advances</i> , 2016, 6, 82341-82347.	3.6	18
25	A facile self-assembly strategy towards naphthalene diimide/graphene hybrids as high performance organic cathodes for lithium-ion batteries. <i>RSC Advances</i> , 2016, 6, 13666-13669.	3.6	17
26	Ionic Polyimide Derived Porous Carbon Nanosheets as Highâ€Efficiency Oxygen Reduction Catalysts for Znâ€Air Batteries. <i>Chemistry - A European Journal</i> , 2020, 26, 6525-6534.	3.3	11
27	Leaf-like hybrid of bismuth subcarbonate nanotubes/graphene sheet with highly efficient photocatalytic activities. <i>Journal of Colloid and Interface Science</i> , 2017, 491, 273-278.	9.4	8
28	Energy Storage: A Lyotropic Liquidâ€Crystalâ€Based Assembly Avenue toward Highly Oriented Vanadium Pentoxide/Graphene Films for Flexible Energy Storage ( <i>Adv. Funct. Mater.</i> 12/2017). <i>Advanced Functional Materials</i> , 2017, 27, .	14.9	5
29	A novel twoâ€dimensional conjugated coordination framework with a narrow bandgap for microâ€supercapacitors. <i>Energy Technology</i> , 0, , .	3.8	4
30	Anion-induced self-assembly of positively charged polycyclic aromatic hydrocarbons towards nanostructures with controllable two-dimensional morphologies. <i>CrystEngComm</i> , 2016, 18, 877-880.	2.6	3
31	Sacrificial Templating Fabrication of Hierarchically Porous Nitrogenâ€Doped Carbon Nanosheets as Superior Oxygen Reduction Electrocatalysts. <i>ChemNanoMat</i> , 2017, 3, 130-134.	2.8	1